

ABSTRACT:

The invention relates to a dialog system (1) which has a most comfortable and effective dialog structure for a user, comprising processing units for

- automatic speech recognition (3),
- natural language understanding (4),
- defining system outputs in dependence on information (7) derived from user inputs,
- generating acoustic and/or visual system outputs (9, 10, 11, 12),
- deriving user models, while the user models contain details about the style of speech of user inputs and/or details about interactions in dialogs between users and the dialog system (1) and adaptation of contents and/or form of system outputs is provided in dependence on the user models.

Fig. 1